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VIRGINIA OFFICE OF EMERGENCY MEDICAL SERVICES TRAINING PROGRAMS SUMMARY

This handout lists the requirements for enrollment in each of the training programs currently offered by the Virginia Office of EMS. These are divided into three categories:

<u>Basic</u> <u>Advanced</u>

Instructor/Coordinator

The Basic, Intermediate and Paramedic programs provide for a gradual increase in the complexity and comprehensive knowledge level for the student. An individual may begin at either the First Responder or Emergency Medical Technician – Basic level. Each higher-level program reinforces these basic skills and adds specific additional lifesaving techniques.

The Instructor programs are designed to educate those individuals who wish to become responsible for training activities.

Since the inception of the first Emergency Medical Technician course in 1971, each of these programs have been developed and are constantly evaluated to keep up with the rapid evolving field of prehospital care. The current prerequisites for each of the programs are listed below.

BASIC LIFE SUPPORT PROGRAMS

The following Basic Level EMS Programs are offered in Virginia:

- Prerequisites for Basic Life Support Programs
- Functional Job Description for BLS Providers
- EMS First Responder
- EMT-Basic
- EMS First Responder to EMT-Basic Bridge

ADVANCED LIFE SUPPORT PROGRAMS

The following Advanced Level EMS courses are offered in Virginia:

Prerequisites for Advanced Life Support Programs

- Functional Job Description for ALS Providers
- EMT-Enhanced
- EMT-Intermediate
- EMT-Paramedic
- EMT-Enhanced to EMT-Intermediate Bridge
- EMT-Intermediate to EMT-Paramedic Bridge
- Registered Nurse to Paramedic Bridge Program
- EMT-Shock Trauma to EMT-Enhanced Transition
- EMT-Cardiac to EMT-Intermediate Transition

INSTRUCTOR/COORDINATOR PROGRAMS

The following EMS Instructor/Coordinator Programs are offered in Virginia:

- EMT Instructor
- ALS Coordinator

BASIC LIFE SUPPORT PROGRAMS

EMS First Responder (4 year certification)

The EMS First Responder Program is a 40-hour (minimum) course developed to provide training in the provision of emergency care for those who are likely to be the first medical personnel responding to the scene of an accident, fire, or medical emergency. The emphasis of the course prepares the responder to address immediate life threats and injuries until more highly trained personnel are available.

This training is appropriate for professionals such as firefighters, law enforcement officers, school bus drivers, postal employees, and large segments of industry such as miners or factory workers and as an introduction to prehospital medicine.

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Emergency Medical Technician – Basic (4 year certification)

The Emergency Medical Technician – Basic course is designed to provide training to prepare an individual to function independently in a medical emergency. This course provides the basic

knowledge and skills needed to provide basic life support (BLS) care and is required to progress to more advanced levels of prehospital patient care.

The course requires a minimum of 111 hours of classroom and skills instruction and 10 hours of Clinical/Field rotations for a total of 121 hours of training. Virginia Certification requires successful completion of a written and practical skills examination. This course is designed to train individuals to serve as a vital link in the chain of the health care team. This includes all skills necessary to provide emergency medical care as an attendant-in-charge with a basic life support ambulance service or other specialized rescue service.

Upon successfully completion of the training program, the student will be capable of performing the following functions:

- 1. Recognize the nature and seriousness of the patient's condition or extent of injury to assess requirements for emergency care.
- 2. Administer appropriate emergency care to stabilize the patient's condition.
- 3. Lift, move, position and otherwise handle the patient in a way as to minimize discomfort and further injury.

The EMT-Basic curriculum will be based upon the DOT <u>National Standard Curriculum for the EMT-Basic</u> (1994 edition) and the <u>2002 Supplemental Airway Modules for the 1994 EMT-Basic National Standard Curriculum</u>. The EMT-Basic will be trained and proficient in all skills described in the DOT <u>National Standard Curriculum for the EMT-Basic</u> (1994 edition) and the <u>2002 Supplemental modules for the EMT-Basic: National Standard Curriculum</u>.

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EMS First Responder to EMT-Basic Bridge Program

The EMS First Responder to EMT-Basic Bridge Program builds on the information and skills learned in the First Responder Program and leads to certification at the EMT-Basic level. This program allows a certified First Responder to opt out of selected lessons within an EMT-Basic Course to qualify for the EMT-Basic examinations.

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PREREQUISITES FOR BASIC LEVEL PROGRAMS

Eligibility to attend an EMS First Responder, EMS First Responder Bridge, or an Emergency Medical Technician-Basic course in Virginia requires that you must:

- A. Be proficient in reading, writing and speaking the English language.
- B. Be a minimum of 16 years of age at the beginning date of the certification course. If less than 18 years of age, you must provide the course coordinator with a completed parental permission form with the signature of a parent or guardian verifying approval for

enrollment in the course. If you are less than 18 years of age and affiliated with an EMS or other Public Safety agency, you must also provide the Course Coordinator with documentation from an Officer of the agency stating you will be covered by the agencies insurance while attending the course.

- C. Have no physical or mental impairment that would render them unable to perform all practical skills required for that level of certification
- D. Hold current certification in an Office of Emergency Medical Services approved cardiopulmonary resuscitation (CPR) course at the beginning date of the course. This certification must also be current at the time of state testing.
- E. Not have been convicted of or found guilty of any crime, offense or regulatory violation, or participated in any other prohibited conduct identified in state EMS regulations as follows:
 - 1. Have never been convicted or found guilty of any crime involving sexual misconduct where lack of affirmative consent by the victim is an element of the crime.
 - 2. Have never been convicted of a felony involving the sexual or physical abuse of children, the elderly or the infirm.
 - 3. Have never been convicted or found guilty of any crime (including abuse, neglect, theft from, or financial exploration) of a person entrusted to their care or protection in which the victim is a patient or is a resident of a health care facility.
 - 4. Have never been convicted or found guilty of any crime involving the use, possession, or distribution of illegal drugs except that the person is eligible for affiliation or enrollment five years after the date of final release if no additional crimes of this type have been committed during that time.
 - 5. Have never been convicted or found guilty of any other act that is a felony except that the felon is eligible for affiliation or enrollment five years after the date of final release if no additional felonies have been committed during that time
 - 6. Are not currently under any disciplinary or enforcement action from another state EMS office or other recognized state or national healthcare provider licensing or certifying body. Personnel subject to these disciplinary or enforcement actions may be eligible for certification provided there have been no further disciplinary or enforcement actions for five years prior to application for certification in Virginia
 - 7. Have never been subject to a permanent revocation of license or certification by another state EMS office or recognized state or national healthcare provider licensing or certifying body.
- F. All references to criminal acts or convictions under this section refer to substantially similar laws or regulations of any other state or the United States. Convictions include prior adult convictions, juvenile convictions, and adjudications of delinquency based on

- an offense that would have been, at the time of conviction, a felony conviction if committed by an adult within or outside Virginia.
- G. If you are bridging to the EMT-Basic certification level, you must hold a current Virginia certification at the EMS First Responder level.
- H. Be clean and neat in appearance.
- I. May not be under the influence of any drugs or intoxicating substances that impairs your ability to provide patient care or operate a motor vehicle while in class or performing clinicals, while on duty or when responding or assisting in the care of a patient.

ADVANCED LIFE SUPPORT PROGRAMS

EMT-Enhanced (3 year certification)

The Emergency Medical Technician-Enhanced: Virginia Standard Curriculum represents the minimum required information to be presented within a course that leads to a Virginia EMT-Enhanced certification eligibility. All skills and subjects contained in the curriculum for EMT-Enhanced are covered in a minimum of 80 hours of instruction plus a minimum of 48 hours devoted to extensive clinical rotations in specialty units and field internship. Clinical rotations of this type are not usually available for lower level providers to attend. These additional clinical rotations include time spent in OR/Recovery Units, Critical Care Units, Labor & Delivery Units, Pediatrics, Emergency Department, Family Practice, Mental Health Clinics, Dialysis Clinics, Neurovascular Rehabilitation Clinics, Detoxification Units, and Extended Care Facilities.

It is recognized that there is additional specific education that will be required of the EMT-Enhanced who practices in the field, i.e. ambulance driving, heavy and light rescue, basic extrication, special needs, for example. It is also recognized that this information might differ from locality to locality, and that each training program or system should identify and provide special instruction for these additional training requirements.

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EMT-Intermediate-99 (3 year certification)

The Emergency Medical Technician – Intermediate 99 Program is designed to certify technicians to a mid-level of pre-hospital advanced life support care in Virginia. This program fulfills all the requirements of the National Standard Curriculum for the EMT-Intermediate 99.

All skills and subjects contained in the curriculum for Intermediate 99 are covered for a minimum of 272 hours of instruction with a minimum of 68 hours devoted to extensive clinical rotations in

specialty units. In addition to the above, the candidate must complete a minimum of 10 patient contact calls in which they act as the team leader on an ALS ambulance. Clinical rotations of this type are not usually available for lower level providers. These additional clinical rotations include time spent in OR/Recovery Units, Critical Care Units, Labor & Delivery Units, Pediatrics, Emergency Department, Family Practice, Mental Health Clinics, Dialysis Clinics, Neurovascular Rehabilitation Clinics, Detoxification Units, and Extended Care Facilities.

The Intermediate 99 Program is designed to educate the technician in the following areas of pre-hospital care: preparatory skills, airway management and ventilation, patient assessment, trauma, medical, special considerations and assessment based management.

In Virginia, all initial Intermediate 99 Programs are required to satisfy the testing guidelines established by the National Registry of Emergency Medical Technicians. <u>Upon successful course completion and National Registry EMT – Intermediate 99 certification, the technician must apply for Virginia certification before being allowed to practice at this level. After receiving Virginia credentials, the Intermediate 99 has the option to maintain National Registry Intermediate certification without affecting their Virginia certification. However, Virginia certification must be maintained in order to provide patient care at this level in this state.</u>

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Emergency Medical Technician – Paramedic (3 year certification)

The Emergency Medical Technician – Paramedic Program is designed to certify the technician to the highest level of pre-hospital advanced life support care available in Virginia. This program fulfills all the requirements of the National Standard Curriculum for EMT – Paramedic.

The Paramedic program expands on the skills and subjects contained in the Enhanced and Intermediate courses with a minimum of 800 - 1200 hours of instruction. Of these hours, a minimum of 136 hours is devoted to extensive clinical rotations in specialty critical care units. Additional hours may be required to complete all the required competencies. Clinical rotations of this type are not usually available for lower level providers to attend. These additional clinical rotations include time spent in OR/Recovery Units, Critical Care Units, Labor & Delivery Units, Pediatrics, Emergency Department, Family Practice, Mental Health Clinics, Dialysis Clinics, Neurovascular Rehabilitation Clinics, Detoxification Units, and Extended Care Facilities.

The Paramedic Program is designed to educate the technician in all areas of pre-hospital patient care. These areas include instruction in: pre-hospital environments, preparatory skills, airway management and ventilation, patient assessment, trauma care, medical patient management, obstetrical/gynecological conditions, pediatric patients, neonatal care, psychiatric and behavioral emergencies, special considerations, and assessment based management.

In Virginia, all initial Paramedic Programs are required to satisfy the testing guidelines established by the National Registry of Emergency Medical Technicians. <u>Upon successful course completion and National Registry EMT – Paramedic certification, the technician must apply for Virginia certification before being allowed to practice at this level.</u> After receiving Virginia credentials, the Paramedic has the option to maintain National Registry Paramedic certification without affecting their Virginia certification, however, Virginia certification must be maintained in order to provide patient care at this level in this state.

Registered Nurse to Paramedic Bridge Program (3 year certification)

The Registered Nurse to Paramedic Bridge Program is designed to certify the Virginia Licensed Registered Nurse to the highest level of pre-hospital advanced life support care available in Virginia. This program fulfills all the requirements of the National Standard Curriculum for EMT – Paramedic.

The Registered Nurse to Paramedic Bridge Program reviews the skills and subjects contained in the DOT Paramedic Curriculum (1999) over approximately 120 hours of didactic instruction with an additional minimum of 136 hours devoted to extensive clinical rotations acquiring specific competencies. Additional hours may be required to complete all the required competencies. Clinical rotations of this type are not usually available for lower level providers to attend. These additional clinical rotations include time spent in OR/Recovery Units, Critical Care Units, Labor & Delivery Units, Pediatrics, Emergency Department, Family Practice, Mental Health Clinics, Dialysis Clinics, Neurovascular Rehabilitation Clinics, Detoxification Units, and Extended Care Facilities.

The Registered Nurse to Paramedic Bridge Program is designed to educate the technician in all areas of pre-hospital patient care. These areas include instruction in: pre-hospital environments, preparatory skills, airway management and ventilation, patient assessment, trauma care, medical patient management, obstetrical/gynecological conditions, pediatric patients, neonatal care, psychiatric and behavioral emergencies, special considerations, and assessment based management.

In Virginia, all initial Paramedic Programs are required to satisfy the testing guidelines established by the National Registry of Emergency Medical Technicians. <u>Upon successful course completion and National Registry EMT – Paramedic certification, the technician must apply for Virginia certification before being allowed to practice at this level. After receiving Virginia credentials, the Paramedic has the option to maintain National Registry Paramedic certification without affecting their Virginia certification. However, Virginia certification must be maintained in order to provide patient care at this level in this state.</u>

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PREREQUISITES FOR ADVANCED LEVEL PROGRAMS

To be eligible to attend an Advanced Level EMT course in Virginia you must:

- A. Be proficient in reading, writing and speaking the English language.
- B. Be a minimum of 18 years of age at the beginning date of the certification course.
- C. Hold a current certification as an EMT-Basic or higher.
- D. Hold, at a minimum, a High School or General Equivalency Diploma.

- E. Have no physical or mental impairment that would render them unable to perform all practical skills required for that level of certification
- F. Not have been convicted of or found guilty of any crime, offense or regulatory violation, or participated in any other prohibited conduct identified in state EMS regulations as follows:
 - 1. Have never been convicted or found guilty of any crime involving sexual misconduct where lack of affirmative consent by the victim is an element of the crime.
 - 2. Have never been convicted of a felony involving the sexual or physical abuse of children, the elderly or the infirm.
 - 3. Have never been convicted or found guilty of any crime (including abuse, neglect, theft from, or financial exploration) of a person entrusted to their care or protection in which the victim is a patient or is a resident of a health care facility.
 - 4. Have never been convicted or found guilty of any crime involving the use, possession, or distribution of illegal drugs except that the person is eligible for affiliation or enrollment five years after the date of final release if no additional crimes of this type have been committed during that time.
 - 5. Have never been convicted or found guilty of any other act that is a felony except that the felon is eligible for affiliation or enrollment five years after the date of final release if no additional felonies have been committed during that time
 - 6. Are not currently under any disciplinary or enforcement action from another state EMS office or other recognized state or national healthcare provider licensing or certifying body. Personnel subject to these disciplinary or enforcement actions may be eligible for certification provided there have been no further disciplinary or enforcement actions for five years prior to application for certification in Virginia
 - 7. Have never been subject to a permanent revocation of license or certification by another state EMS office or recognized state or national healthcare provider licensing or certifying body.
- G. All references to criminal acts or convictions under this section refer to substantially similar laws or regulations of any other state or the United States. Convictions include prior adult convictions, juvenile convictions, and adjudications of delinquency based on an offense that would have been, at the time of conviction, a felony conviction if committed by an adult within or outside Virginia.
- H. Be clean and neat in appearance.
- I. May not be under the influence of any drugs or intoxicating substances that impairs your ability to provide patient care or operate a motor vehicle while in class or clinicals, while on duty or when responding or assisting in the care of a patient.

- J. If in an ALS Bridge certification Program, must have completed the eligibility requirements for certification at the lower ALS level prior to the beginning date of the ALS Bridge Certification program.
- K. If in an ALS Bridge certification Program, must have become certified at the lower level prior to certification testing for the higher level of ALS certification.

INSTRUCTOR/COORDINATOR PROGRAMS

The EMT-Instructor Program certifies the provider to schedule, coordinate and instruct initial EMS First Responder, EMT-Basic, and Basic Life Support Continuing Education courses in Virginia.

EMT Instructor

PREREQUISITES FOR EMT-INSTRUCTOR PROGRAM

In accordance with 12 VAC 5-31-1500, to become an EMT-Instructor in Virginia, the applicant must comply with the following:

- 1. Be a minimum of 21 years of age.
- 2. Hold a current Commonwealth of Virginia certification as an EMT or higher and have been certified as an EMT for a minimum of 2 years.
- 3. Be a high school graduate or equivalent.
- 4. Obtain a minimum score of 85% on a written Instructor Pre-Test examination.
 - a. Instructor pretest results are valid for a period of two years from the date of the written examination.
 - b. An applicant failing the written pretest is not eligible to retest for a period of 90 days from the date of the examination.
- 5. An EMT Instructor candidate shall demonstrate competency during a formal practical pretest examination. An EMT Instructor candidate shall provide the Office of EMS the following to be eligible for the practical examination:

- a. An EMT Instructor candidate **affiliated with an EMS agency** shall be recommended by the EMS physician serving as the agency's OMD.
- b. An EMT Instructor candidate who is **not affiliated with an EMS agency** shall provide **both** a recommendation from an EMS physician and a statement from the employer or perspective employer attesting to the need for instructor certification to meet the EMS training needs of the organization.
- 6. An EMT Instructor candidate must receive an invitation from the Office of EMS to attend and must successfully complete an Instructor Institute.

ALS Coordinator

The ALS Coordinator Program endorses personnel meeting the prerequisites to coordinate initial pre-hospital Advanced Life Support courses and ALS Continuing Education classes in Virginia.

PREREQUISITES FOR ALS COORDINATOR PROGRAM

In accordance with 12 VAC 5-31-1700, to become an Advanced Life Support-Coordinator in Virginia, the applicant must comply with the following:

- 1. Be a minimum of 21 years of age.
- 2. Hold a current Virginia ALS certification or licensure as one of the following:
 - a. Registered nurse;
 - b. Physician assistant; or
 - c. Physician
- 3. Submit an "ALS Coordinator Application" form with the required recommendations and supporting documentation of qualifications to the Office of EMS including:
 - a. A recommendation for acceptance from an EMS physician knowledgeable of the applicant's qualifications. If the applicant is an EMS physician, the support of another EMS physician is not required on his "ALS Coordinator Application."
 - b. A recommendation for acceptance of the applicant's qualifications from the regional EMS council or local EMS resource.
- 4. A separate ALS Coordinator Application is required for each region in which the applicant intends to coordinate ALS certification or CE programs. An application submitted for approval to serve in additional regions will not alter the expiration date of

the current ALS coordinator endorsement and all regional endorsements will be due for renewal on the current expiration date.

- 5. An ALS coordinator candidate meeting the requirements for endorsement shall attend an ALS Coordinator Seminar.
- 6. An ALS coordinator candidate that completes all requirements for endorsement that is valid for two years. An ALS coordinator endorsement does not provide concurrent provider credentials at any EMS certification level.
- 7. An ALS coordinator endorsement alone does not authorize the performance of any medical procedure.

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ATLANTIC EMS COUNCIL FUNCTIONAL POSITION DESCRIPTION

FOR THE EMERGENCY MEDICAL TECHNICIAN

INTRODUCTION

The following is a position description for the Emergency Medical Technician (EMT) within the Atlantic EMS Council states. This document identifies the minimum qualifications, expectations, competencies and tasks expected of the EMT.

QUALIFICATIONS FOR STATE CERTIFICATION

To qualify for state certification, the applicant must at a minimum:

- meet minimum state entry requirements.
- 2. meet course requirements such as attendance and grades.
- 3. successfully complete all certification/licensure examination(s).

COMPETENCIES

The Emergency Medical Technician must demonstrate competency in handling emergencies utilizing basic life support equipment and skills in accordance with the objectives in the U.S. Department of Transportation National Standard Curriculum for EMT to include having the ability to:

- verbally communicate in person, via telephone and telecommunications using the English language.
- hear spoken information from co-workers, patients, physicians and dispatchers and in sounds common to the emergency scene.
- lift, carry and balance a minimum of 125 pounds equally distributed (250 pounds with assistance) a height of 33 inches, a distance of 10 feet;
- read and comprehend written materials under stressful conditions;
- document, physically in writing, document physically patient information in prescribed format;
- demonstrate manual dexterity and fine motor skills, with ability to perform all tasks related to quality patient care in a safe manner;
- bend, stoop, crawl, and walk on uneven surfaces;
- meet minimum vision requirements to operate a motor vehicle within the state.

DESCRIPTION OF TASKS

Receives a dispatched call, verbally acknowledges the call, reads road maps, identifies the

most expeditious route to the scene, and observes traffic ordinances and regulations.

- Upon arrival at the scene, ensures that the vehicle is parked in a safe location. Safely performs size-up to determine scene safety including the presence of hazardous materials, mechanism of injury or illness, and the total number of patients. Performs triage and requests additional help as necessary.
- In the absence of public safety personnel takes safety precautions to protect the injured and those assisting in the care of the patient(s).
- Using body substance isolation techniques, protects the patient(s) and providers from possible contamination.
- Inspects for medical identification emblems, bracelets or cards that provide patient emergency medical care information.
- Determines nature and extent of illness or injury, checks respirations, auscultates breath sounds, takes pulses, auscultates/palpates blood pressure (including proper placement of the cuff), visually observes changes in skin color, establishes priority for emergency care. Based on assessment findings renders emergency care to adults, infants and children.
- Skills performed include but are not limited to: establishing and maintaining an airway, ventilating patients, cardiac resuscitation, use of automated external defibrillators where applicable. In addition, provides prehospital emergency care of single and multiple system trauma such as controlling hemorrhage, bandaging wounds, treatment of shock (hypoperfusion), spinal immobilization and splinting of painful swollen or deformed extremities.
- Manages medical patients to include, but are not limited to: assisting in childbirth, management of respiratory, cardiac, diabetic, allergic, behavioral, and environmental emergencies and suspected poisonings.
- Performs interventions and assist patients with prescribed medications, including sublingual nitroglycerine, epinephrine auto injectors, and metered dose aerosol inhalers observing safety measures for others and self.
- Responsible for the administration of oxygen, oral glucose and activated charcoal.
- Reassures patients and bystanders by working in a confident, efficient manner.
- Functions in varied environmental conditions such as lighted or darkened work areas, extreme heat, cold and moisture.
- Performs in situations that create stress and tension on a regular basis.
- Where extrication is required, assesses extent of entrapment and provides all possible emergency care and protection to the patient. Uses recognized techniques and equipment for removing patients safely (to include proper strap placement) Communicates verbally for additional help as needed.
- Complies with regulations for the handling of crime scenes and prehospital deaths by

notifying the appropriate authorities and arranging for the protection of property and evidence at that scene.

- Lifts and moves patients into the ambulance and assures that the patient and stretcher are secured, continues emergency medical care enroute in accordance with local protocols.
- Determines most appropriate facility for patient transport. Reports to the receiving facility, the nature and extent of injuries, and the number of patients being transported.
- Observes patient enroute and administers care as directed by medical control or local protocol. Able to maneuver to all points in the patient compartment while transporting with a stretchered patient. Assists in lifting and carrying patient and appropriate equipment from ambulance and into receiving facility.
- Reports verbally and in writing, observations and emergency care given to the patient at the scene and in transit to the receiving staff for record keeping and diagnostic purposes. Upon request, provides assistance to the receiving facility staff.
- Disposes of contaminated supplies in accordance with established guidelines, decontaminates vehicle interior, sends used supplies for sterilization.
- Maintains ambulance in operable condition which includes cleanliness, orderliness and restocking of equipment and supplies. Determines vehicle readiness by checking oil, gas, water in battery and radiator, and tire pressure.
- Checks all medical equipment for future readiness. Maintains familiarity with all specialized equipment.
- Attends continuing education and or refresher training programs as required by EMS agency, medical direction, and/or certifying agency.
- Meets qualifications within the functional job analysis of the EMT.

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VIRGINIA OFFICE OF EMERGENCY MEDICAL SERVICES FUNCTIONAL POSITION DESCRIPTION FOR THE ADVANCED LIFE SUPPORT PROVIDER

INTRODUCTION

The following is a position description for the Advanced Life Support Provider within Virginia. This document identifies the minimum qualifications, expectations, competencies and tasks expected of the Advanced Life Support Provider.

QUALIFICATIONS FOR STATE CERTIFICATION

To qualify for state certification, the applicant must at a minimum:

- 1. meet minimum state entry requirements.
- 2. meet course requirements such as attendance and grades.
- 3. successfully complete all certification/licensure examination(s).

COMPETENCIES

The Advanced Life Support Provider must demonstrate competency in handling emergencies utilizing basic and advanced life support equipment and skills in accordance with the objectives in the Virginia Standard Curriculum for the EMT-Enhanced or the U.S. Department of Transportation National Standard Curriculum for the EMT-Intermediate or EMT-Paramedic to include having the ability to:

- verbally communicate in person, via telephone and telecommunications using the English language;
- hear spoken information from co-workers, patients, physicians and dispatchers and in sounds common to the emergency scene;
- ability to lift, carry, and balance up to 125 pounds (250 with assistance);
- ability to interpret and respond to written, oral, and diagnostic form instructions;
- ability to use good judgment and remain calm in high-stress situations and take on the role of a leader.
- read road maps; drive vehicle, accurately discern street signs and address numbers;
- read medication/prescription labels and directions for usage in quick, accurate, and expedient manner;
- communicate verbally with patients and significant others in diverse cultural and age groups to interview patient, family members, and bystanders;
- discern deviations/changes in eye/skin coloration due to patient's condition and to the treatment given;

- document, in writing, all relevant information in prescribed format in light of legal ramifications of such;
- perform with good manual dexterity all tasks related to advanced emergency patient care and documentation:
- bend, stoop, balance, and crawl on uneven terrain;
- withstand varied environmental conditions such as extreme heat, cold, and moisture;
- perform quickly, precise, practical mathematical calculations pertinent to ratio and proportion of medication and supplies used in emergency patient care.

DESCRIPTION OF TASKS

The Advanced Life Support Provider must:

- be independent, confident, able to work independently without defined structure, have good stable reasoning ability with ability to draw valid conclusions expediently relevant to patient's condition, often, using limited information;
- have knowledge and skills relevant to position and be able to implement them in stressful situations;
- be cognizant of all legal, ethical, and moral obligations inherent within scope of practice;
- be able to perform mathematical calculations/ratios and apply them in expedient, practical manner;
- have successfully completed an approved curriculum with achievement of passing scores on written and practical certification examinations as defined by programmatic guidelines;
- and at any given time, performs any or all tasks performed by a lower level EMT;
- may supervise activities of students or interns, and/or may engage in writing of journal articles or teach. Meets qualifications within the functional job analysis;
- meet minimum vision requirements to operate a motor vehicle within the state.

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